

**SECURE RURAL SCHOOLS AND COMMUNITY SELF-DETERMINATION ACT OF 2000**  
**PUBLIC LAW 110-343**  
**TITLE II PROJECT SUBMISSION FORM**  
**USDA FOREST SERVICE**

**Name of Resource Advisory Committee: Olympic Peninsula**  
**Project Number** (Assigned by Designated Federal Official):  
**Funding Fiscal Year(s):2012**

<b>2. Project Name:</b> Jefferson Creek Wildlife Habitat Enhancement Tree Thinning	<b>3a. State:</b> Washington <b>3b. County(s):</b> Mason
<b>4. Project Submitted By:</b> Mark Senger	<b>5. Date:</b> 03/22/2011
<b>6. Contact Phone Number:</b> (360) 956-2358	<b>7. Contact E-mail:</b> marksenger@fs.fed.us

<b>8. Project Location:</b> Jefferson Creek Subwatershed	
a. National Forest(s): Olympic	b. Forest Service District: Hood Canal
c. Location (Township-Range-Section) T 24N, R4W, Sec. 20, 21, 25, 26, 27, 28, 29, 34 and 35	

<b>9. Project Goals and Objectives:</b> To enhance Roosevelt elk and black-tailed deer forage quantity and quality, increase tree health and vigor, increase plant species diversity, and begin the development of late-successional characteristics in young managed forest stands.
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<b>10. Project Description:</b> a. Brief: <i>(in one sentence)</i> The project would utilize chainsaws to reduce tree density in young managed stands (about 15-25 years in age). b. Detailed: Wildlife Habitat Enhancement thinning of selected young forest stands in the Jefferson Creek subwatershed would increase current and future habitat connectivity on the landscape and wildlife forage availability. Contract crews will be used to implement a precommercial thinning treatment within the selected forest stands. Trees will be felled by chainsaw and left on the site. The thinning treatment will retain less abundant tree species, and the tree spacing would be designed to promote stand structural heterogeneity and reduce disease and insect associated tree competition. A portion of the selected stands would remain untreated to provide corridors for wildlife movement and to increase variability in the treatment area. The Olympic National Forest has a large number of acres in young stands that would benefit from tree density reduction. Appropriated dollars for the funding of precommercial thinning have been declining for years, and there is not sufficient funding to treat all acres with a need. Title II funds would be used to increase the number of acres that would be treated with planned precommercial thinning contracts (currently about 800 acres per year Forestwide). Stands selected for a thinning treatment under this proposal would be chosen from the pool of potential thinning units (a total of 1006 acres) shown on the attached map. Of the potential thinning units shown on the map, about 148 acres will be initiated in FY 2011 with a combination of appropriated funding and Title II funds previously approved for FY 2011.
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<b>11. Types of Lands Involved?</b>
State/Private/Other lands involved? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Land Status:</b>
If Yes, specify:

<b>12. How does the proposed project meet purposes of the Legislation?</b> (Check at least 1)
<input type="checkbox"/> Improves maintenance of existing infrastructure.
<input checked="" type="checkbox"/> Implements stewardship objectives that enhance forest ecosystems.
<input checked="" type="checkbox"/> Restores and improves land health.
<input type="checkbox"/> Restores water quality

<b>13. Project Type</b>	
a. Check all that apply: (check at least 1)	
<input type="checkbox"/> Road Maintenance	<input type="checkbox"/> Trail Maintenance
<input type="checkbox"/> Road Decommission/Obliteration	<input type="checkbox"/> Trail Obliteration
<input type="checkbox"/> Other Infrastructure Maintenance (specify):	
<input type="checkbox"/> Soil Productivity Improvement	<input checked="" type="checkbox"/> Forest Health Improvement
<input type="checkbox"/> Watershed Restoration & Maintenance	<input checked="" type="checkbox"/> Wildlife Habitat Restoration
<input type="checkbox"/> Fish Habitat Restoration	<input type="checkbox"/> Control of Noxious Weeds
<input type="checkbox"/> Reestablish Native Species	<input type="checkbox"/> Fuels Management/Fire Prevention
<input type="checkbox"/> Implement CWPP Project	<input type="checkbox"/> Other Project Type (specify):
b. Primary Purpose (select only 1):	

<b>14. Identify What the Project Will Accomplish</b>
Miles of road maintained:
Miles of road decommissioned/obliterated:
Number of structures maintained/improved:
Acres of soil productivity improved:
Miles of stream/river restored/improved:
Miles of fish habitat restored/improved:
Acres of native species reestablished:
Miles of trail maintained:

Miles of trail obliterated:
Acres of forest health improved (including fuels reduction): 200
Acres of rangeland improved:
Acres of wildlife habitat restored/improved: 200
Acres of noxious weeds controlled:
Timber volume generated:
Jobs generated in full time equivalents (FTE) to nearest tenth. One FTE is 52 forty hour weeks: 0.5
People reached (for environmental education projects/fire prevention):
Direct economic activity benefit:
Other:

<b>15. Estimated Project Start Date:</b> 6/1/2012	<b>16. Estimated Project Completion Date:</b> 11/15/2012
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**17. List known partnerships or collaborative opportunities.**

Title II funding was obtained in 2011 for about 48 acres of treatment to augment appropriated funding. Contract work for FY 2011 is anticipated to occur in the late summer or fall of 2011. Additional Title II funding for FY 2012 would increase the acres treated in the subwatershed by augmenting appropriated funds. To ensure that at least 200 acres are treated, appropriated dollars would be increased if contract costs are higher than expected. If contract costs are lower than expected, additional acres will be treated. If the project is funded through Title II at a lower level than requested, a proportion of the 100 acres proposed for funding with Title II would be accomplished at the same per acre cost (in addition to the 100 acres covered by appropriated funds).

**18. Identify benefits to communities.**

Contracting of the thinning treatment would provide an opportunity for local contractors which specialize in labor intensive projects such as chainsaw thinning. Funding would create work for the selected contractor, and provide wages for a crew of 10 to 12 individual workers (approx. 133 man days). Indirect benefits to communities would include expenditures made in the local area by the contractor and crew on fuel, food and miscellaneous items during the life of the contract.

**19. How does the project benefit federal lands/resources?**

The thinned areas will provide short-term foraging opportunities for deer and elk, and habitat for other early-successional species. The thinning treatment will contribute to attaining the long term goal of developing late-successional habitat by maintaining stand health, increasing diameter growth and retaining desirable characteristics such as live limbs on the lower portion of the trees. Treatment of these stands will contribute to habitat connectivity on the landscape. Future tree density reduction treatments will be necessary for continued stand development toward the desired long-term conditions of providing late-successional characteristics.

<b>20. What is the Proposed Method(s) of Accomplishment?</b> (check at least 1)	
<input checked="" type="checkbox"/> Contract	<input checked="" type="checkbox"/> Federal Workforce

<input type="checkbox"/> County Workforce	<input type="checkbox"/> Volunteers
<input type="checkbox"/> Grant	<input type="checkbox"/> Agreement
<input type="checkbox"/> Americorps	<input type="checkbox"/> YCC/CCC Crews
<input type="checkbox"/> Job Corps	<input type="checkbox"/> Stewardship Contract
<input type="checkbox"/> Merchantable Timber Pilot	<input type="checkbox"/> Other (specify):

**21. Will the Project Generate Merchantable Materials?** ☐ Yes ☒ No

<b>22. Anticipated Project Costs</b>
a. Title II Funds Requested: \$20,000
b. Is this a multi-year funding request? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

**23. Identify Source(s) of Other Funding:**

NEPA was completed with appropriated funding in FY 2010. Appropriated funding would cover the cost of contract preparation, contract administration and monitoring.

**24. Monitoring Plan (provide as attachment)**

- a. Provide a plan that describes your process for tracking and explaining the effects of this project on your environmental and community goals outlined above.

Monitoring during contract administration will confirm that the project is implemented as designed. Field review of the thinned sites following project implementation will assess stand conditions. In the long term, continued formal and informal monitoring of stand health and development will assess stand progress toward the desired future condition and inform the scheduling of any future treatments.

- b. Identify who will conduct the monitoring: Forest Service  
c. Identify total funding needed to carry out specified monitoring tasks (Worksheet 1, Item k):

**25. Identify remedies for failure to comply with the terms of the agreement.**

If project cannot be completed under the terms of this agreement:

- ☐ Unused funds will be returned to the RAC account.  
☒ Other, please explain: Funds would be committed to a service contract which includes other similar work funded by appropriated dollars. The contract may extend into FY2013.

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**Project Recommended By:**

/s/ (INSERT Signature)

**Chairperson**

Resource Advisory Committee

**Project Approved By:**

/s/ (INSERT Signature)

**Forest Supervisor**

National Forest

# Project Cost Analysis Worksheet

## Worksheet 1

Please submit this worksheet with your proposal

Item	Column A Fed. Agency Appropriated Contribution	Column B Requested Title II Contribution	Column C Other Contributions	Column D Total Available Funds
a. Field Work & Site Surveys	\$250			\$250
b. NEPA/CEQA	\$500			\$500
c. ESA Consultation				
d. Permit Acquisition				
e. Project Design & Engineering				
f. Contract/Grant Preparation	\$250			\$250
g. Contract/Grant Administration	\$750			\$750
h. Contract/Grant Cost	\$20,000	\$20,000		\$40,000
i. Salaries				
j. Materials & Supplies				
k. Monitoring	\$500			\$500
l. Other				
m. Project Sub-Total				
n. Indirect Costs				
<b>o. Total Cost Estimate</b>	<b>\$22,250</b>	<b>\$20,000</b>		<b>\$42,250</b>

### NOTES:

- a. Pre-NEPA Costs
- g. Includes Contracting/Grant Officer Representative (COR) costs. Excludes Contracting/Grant Officer costs.
- i. Cost of implementing project
- l. Examples include overhead charges from other partners, vehicles, equipment rentals, travel, etc.
- n. Contracting/Grant Officer costs, if needed, are included as part of Indirect Costs.

